

ABSTRACT OF THE DISCLOSURE

A containing member contains a recording medium which has a base member and granular material coated on both sides of the base member, and roughness
5 of the surfaces of the coated granular material is smaller than the roughness of the base member. A printing unit includes an ink-jet recording head which jets recording liquid onto the recording medium. A conveyance unit and a conveyance path convey the
10 recording medium, one side of which has been already printed, into the printing unit again in order to print image onto the other side thereof. A unit is provided for enabling the printing unit to print image on the recording medium such that the vertical orientations of
15 the images printed both sides of the recording medium are coincide with each other.